

Ф44 ОБЛИЖЕНИЕ

T=02 44:48

ЗАПР. ОБ

DCK

ГСО 12

КА

A04 3

X 0.000

КА

Vt 0.00

Y 0.000

КА

Z - 0.061

СОВМ. 10

РАЗВОРОТ

КУРС

γ 0.00

ψ 0.00

θ 0.00

$\psi \sim$ 0.00

$\beta \sim$ 0.00

$\rho \sim$ 0.000

$\rho \sim$ 0.000

0.004 KM

$\Omega Y - 0.018$

0.000

0.12 M/C

$\Omega Z - 0.075$

0.000

1
00:00:06,630 --> 00:00:03,669
two minutes away now from physical

2
00:00:54,549 --> 00:00:09,190
all soyuz systems reported in excellent

3
00:00:58,709 --> 00:00:56,150
the international space station now

4
00:01:04,869 --> 00:00:58,719
flying 250 254 statute miles over

5
00:01:04,879 --> 00:02:03,910
inaudible

6
00:02:08,790 --> 00:02:06,389
physical separation confirmed at 6 43

7
00:02:15,190 --> 00:02:08,800
p.m central time

8
00:02:19,750 --> 00:02:18,070
indicator led is off

9
00:02:39,190 --> 00:02:19,760
and combined

10
00:02:55,910 --> 00:02:43,110
okay guys good luck thank you roman

11
00:02:55,920 --> 00:03:00,630
ford nowitzki tarelkin

12
00:03:03,670 --> 00:03:02,070
departing the

13
00:03:06,309 --> 00:03:03,680

facility that has been their home for

14

00:03:18,550 --> 00:03:06,319

the past five months

15

00:03:23,910 --> 00:03:20,229

release transmit

16

00:03:28,070 --> 00:03:25,750

the soyuz crew reporting that the

17

00:03:35,270 --> 00:03:28,080

docking interface at the poisk module is

18

00:03:39,430 --> 00:03:37,509

about a minute and a half away from the

19

00:03:42,070 --> 00:03:39,440

separation burn that will initiate an

20

00:03:44,149 --> 00:03:42,080

opening rate between soyuz and the

21

00:03:45,430 --> 00:03:44,159

international space station that will

22

00:03:46,710 --> 00:03:45,440

result in

23

00:03:48,710 --> 00:03:46,720

the soyuz

24

00:03:50,390 --> 00:03:48,720

moving to a point 12 kilometers away

25

00:03:52,309 --> 00:03:50,400

from the international space station for

26

00:04:45,590 --> 00:03:52,319

its deorbit burn less than two and a

27

00:04:52,310 --> 00:04:47,510

about 15 seconds away from the

28

00:04:59,590 --> 00:04:55,030

this will be a 15 second firing of two

29

00:05:04,150 --> 00:05:02,070

firing confirmed

30

00:05:17,189 --> 00:05:04,160

and the sep burn is underway separation

31

00:05:19,990 --> 00:05:19,029

and the separation burn complete and

32

00:05:22,790 --> 00:05:20,000

good

33

00:05:37,029 --> 00:05:22,800

no longer eliminated 15 seconds

34

00:05:37,039 --> 00:05:46,230

via carrell at 0-247

35

00:05:46,240 --> 00:06:06,950

copy close out operations on mtc go

36

00:06:10,309 --> 00:06:08,870

down the longitudinal axis of the

37

00:06:11,990 --> 00:06:10,319

russian segment of the international

38

00:06:16,309 --> 00:06:12,000

space station at the crosshairs that's

39

00:06:18,950 --> 00:06:16,319

the iss progress 49 vehicle

40

00:06:20,790 --> 00:06:18,960

which will remain attached to the aft

41

00:06:33,110 --> 00:06:20,800

end of the zvezda service module for

42

00:06:37,749 --> 00:06:35,350

soyuz commander oleg novitskiy with the

43

00:06:40,629 --> 00:06:37,759

call sign of cosbeck uses are off

44

00:06:42,390 --> 00:06:40,639

accelerometer well now uh on either

45

00:06:45,029 --> 00:06:42,400

represses also put

46

00:06:48,230 --> 00:06:45,039

commands into the onboard computer

47

00:06:49,909 --> 00:06:48,240

uh to uh initiate uh the descent mode

48

00:06:52,469 --> 00:06:49,919

basically the load of software and the